

*Plugged & Abandoned*

FILE NOTATIONS

Entered in NID File \_\_\_\_\_  
Entered On S R Sheet \_\_\_\_\_  
Location Map Pinned \_\_\_\_\_  
Card Indexed \_\_\_\_\_  
IWR for State or Fee Land \_\_\_\_\_

Checked by Chief \_\_\_\_\_  
Copy NID to Field Office \_\_\_\_\_  
Approval Letter \_\_\_\_\_  
Disapproval Letter \_\_\_\_\_

COMPLETION DATA:

Date Well Completed 10-11-63

Location Inspected \_\_\_\_\_

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

Bond released \_\_\_\_\_  
State of Fee Land \_\_\_\_\_

SW \_\_\_\_\_ OS \_\_\_\_\_ PA ✓

LOGS FILED

Driller's Log \_\_\_\_\_

Electric Logs (No. ) \_\_\_\_\_

E \_\_\_\_\_ I \_\_\_\_\_ E-I \_\_\_\_\_ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_

Lat \_\_\_\_\_ MI-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

*Subs. rep. of NID*

FILE NOTATIONS

Entered in NID File ✓  
Entered On S R Sheet \_\_\_\_\_  
Location Map Pinned ✓  
Card Indexed ✓  
IWR for State or Fee Land \_\_\_\_\_

Checked by Chief PWB  
Copy NID to Field Office ✓  
Approval Letter ✓  
Disapproval Letter \_\_\_\_\_

COMPLETION DATA:

Date Well Completed 12-26-62

Location Inspected USGS

OW ✓ WW \_\_\_\_\_ TA \_\_\_\_\_

Bond released \_\_\_\_\_  
State of Fee Land \_\_\_\_\_

SW \_\_\_\_\_ OS \_\_\_\_\_ PA \_\_\_\_\_

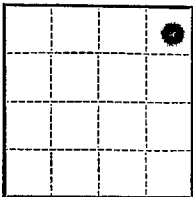
LOGS FILED

Driller's Log 3-4-63

Electric Logs (No. ) 2

E \_\_\_\_\_ I \_\_\_\_\_ E-I ✓ GR \_\_\_\_\_ GR-N ✓ Micro \_\_\_\_\_

Lat \_\_\_\_\_ MI-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_



*Copy H. L. C.*  
(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R359.4.  
Approval expires 12-31-60.

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. 14-80-603-275

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 1, 1962

**Navajo Tribe "AN"**

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 22

CNE

NE 1/4 of Sec. 22  
(1/4 Sec. and Sec. No.)

41S  
(Twp.)

22E  
(Range)

31M  
(Meridian)

Wildcat  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 4885 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

#### FORMATION TOPS AS EXPECTED

Chinle. . . . .	1200'
DeChelly. . . . .	2200'
Bermose. . . . .	4400'
Isney. . . . .	5275'
Desert Creek. . . . .	5450'
Alkah. . . . .	5600'

#### CASING PROGRAM (Approx.)

Size	Wt.	Set At	Cement
10-3/4"	21.63#	90'	150
7-5/8"	15.28	1200'	500
4-1/2"	9.50	5600'	250

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address P. O. Box 810  
Farmington, New Mexico

By E. C. Hall

Title Assistant Accountant

November 5, 1962

Texaco, Inc.  
P. O. Box 810  
Farmington, New Mexico

Attention: E. C. Hall, Dist. Acct.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe "AH" #1, which is to be located 660 feet from the north line 660 feet from the east line of Section 22, Township 41 South, Range 22 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE DIRECTOR

CBF:cp

cc: P. T. McGrath, Dist. Eng.  
USGS - Farmington, New Mexico

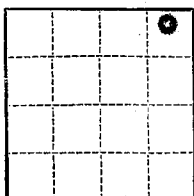
H. L. Coonts, Pet. Eng.  
OGCC - Moab, Utah

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. **14-20-603-276**



**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

**February 18**, 1963

**Navajo Tribe "AH"**

Well No. **1** is located **660** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **22**

**NE 1/4 of Sec. 22**

(1/4 Sec. and Sec. No.)

**41-S**

(Twp.)

**22-E**

(Range)

**SLM**

(Meridian)

**Wildcat**

(Field)

**San Juan**

(County or Subdivision)

**Utah**

(State or Territory)

The elevation of the derrick floor above sea level is **4902** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**Spudded 1:00 P.M., 11-13-62.**

**Drilled 13 3/8" hole to 91' and cemented 77' of 10 3/4" O.D. casing at 91' with 100 sacks of regular cement. Cement circulated.**

**Drilled 9 7/8" hole to 1218' and cemented 1204' of 7 5/8" O.D. casing at 1218' with 400 sacks of 50-50 pozmix and 100 sacks of regular cement. Tested casing with 500 PSI for 30 minutes without a drop in pressure.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**

Address **Box 810**

**Farmington, New Mexico**

By

Title **District Superintendent**

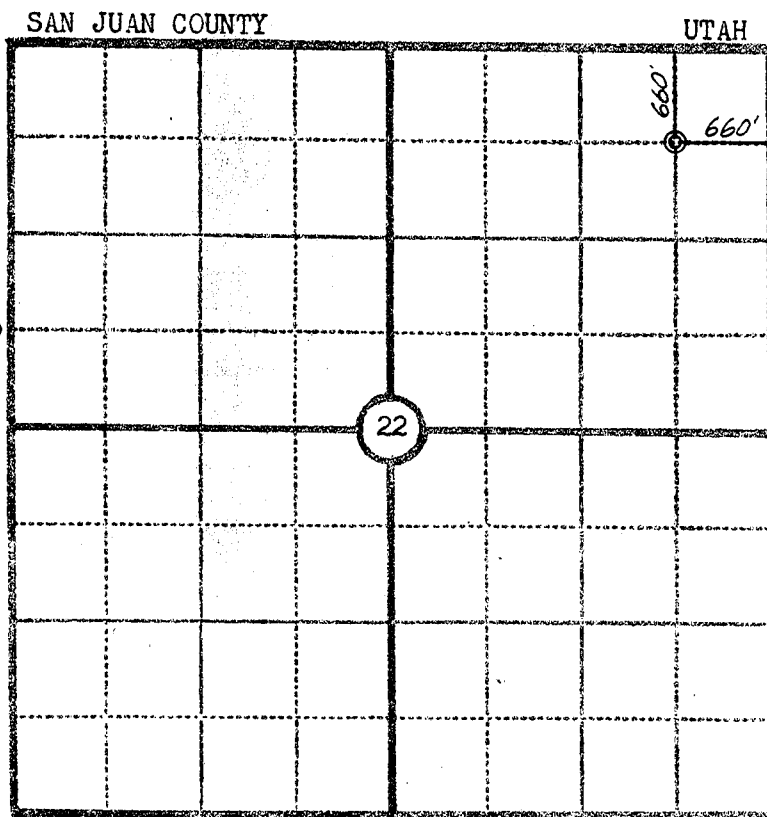
Company TEXACO INC.

Lease NOVAJO TRIBE OF INDIANS "AH" Well No 1

Sec. 22, T. 41 SOUTH, R. 22 EAST, SLM

Location 660' FROM THE NORTH AND 660' FROM THE EAST

Elevation 4875.0'



Scale—4 inches equal 1 mile

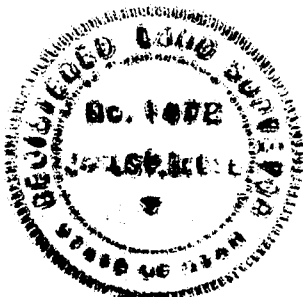
This is to certify that the above plat was prepared from field note of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

*James P. Leese*  
Registered Land Surveyor.

James P. Leese  
Utah Reg. No. 1472

Surveyed 14 September, 1962



SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R359.4.

Indian Agency Navajo

Allottee

Lease No. 14-20-503-276

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 18, 1963

Navajo Tribe "AH"

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 22

NE 1/4 of Sec. 22  
(1/4 Sec. and Sec. No.)

41-S  
(Twp.)

22-E  
(Range)

SLM  
(Meridian)

Wildcat  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 4902 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled 6 3/4" hole to 5715' and cemented 5702' of 4 1/2" O.D. casing at 5715' with 200 sacks of regular cement. Tested casing with 1000 PSI for 30 minutes without a drop in pressure.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

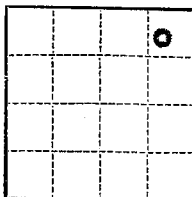
Company TEXACO Inc.

Address Box 810

Farmington, New Mexico

By

Title District Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R359.4.

Indian Agency Nava jo

Allottee \_\_\_\_\_  
Lease No. 14-20-603-276

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<b>X</b>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 19, 1963

**Navajo Tribe "AH"**

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 22

NE 1/4 of Sec. 22  
(1/4 Sec. and Sec. No.)

41S  
(Twp.)

22E  
(Range)

SLM  
(Meridian)

Wildcat  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 4902 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth 5715'. Plugged back depth 5690'.

Perforated 4 1/2" casing from 5474' to 5483' with 2 jet shots per foot. Set packer at 5422' and swabbed well natural. Recovered load oil and well swabbed dry. Acidized perforations with 200 gallons of NELST acid. Treating pressure 5500 to 2000 PSI with an average injection rate of 1/2 barrel per minute. Swabbed 21 barrels of load oil and 27 barrels of new oil in 14 hours. Reacidized perforations with 1000 gallons of NELST acid. Broke formation down with 1000 PSI and acid went into formation on a vacuum. Average injection rate 1/2 barrel per minute. 5 minute shut in pressure 3000 PSI. After recovering load oil and acid residue, swabbed 61 barrels of new oil and well swabbed dry. Reacidized perforations with 3000 gallons of

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address Box 810

Farmington, New Mexico

By [Signature]

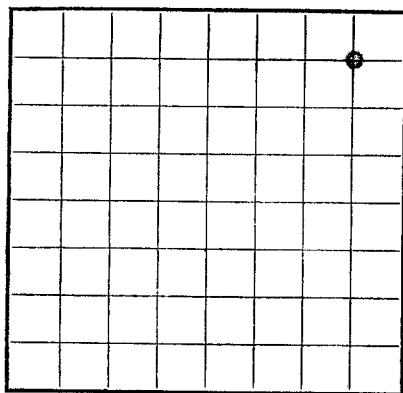
Title District Superintendent

emulsified retarded acid. Broke formation down with 2000 PSI, and acid went into formation on a vacuum. Average injection rate .3 barrel per minute. 5 minute shut in pressure 900 PSI. Recovered load oil and swabbed well 5 days to stabilize swab rate. On 20 hour swab test ending 12-27-62, swabbed 40 barrels of 42° gravity oil and 2 barrels of water.

MAR 4 1963



U. S. LAND OFFICE Navajo  
 SERIAL NUMBER 14-20-603-276  
 LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address Box 810, Farmington, New Mexico  
 Lessor or Tract Navajo Tribe "AH" Field Undesignated State Utah  
 Well No. 1 Sec. 22 T. 41S R. 22E Meridian SLM County San Juan  
 Location 660 ft. N. of N. Line and 660 ft. N. of E. Line of Section 22 Elevation 4902  
(Derriek floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed \_\_\_\_\_

Date February 21, 1963Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling November 13, 1962 Finished drilling December 13, 1962

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5474 to 5483 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from None to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4"	21.63	Slip-Jt	Spiral-weld	77'	None	None			
7-5/8"	15.28	Slip-Jt	Spiral-weld	1204'	Baker	None			
4-1/2"	9.54	BR	Smis	5702'	Baker	None			

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	91	100	Halliburton		
7-5/8"	1218	500	Halliburton		
4-1/2"	5715	200	Halliburton		

## PLUGS AND ADAPTERS

Heaving plug—Material None Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 Adapters—Material None Size \_\_\_\_\_

## SHOOTING RECORD

MARK  
FOLD

10-3/4"	91	100	Halliburton
7-5/8"	1218	500	Halliburton
4-1/2"	5715	200	Halliburton

### PLUGS AND ADAPTERS

Heaving plug—Material None Length ----- Depth set -----  
 Adapters—Material None Size -----

### SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>None</u>						

### TOOLS USED

Rotary tools were used from 0 feet to 5715 feet, and from ----- feet to ----- feet  
 Cable tools were used from None feet to ----- feet, and from ----- feet to ----- feet

### DATES

Tested January 4, 1963 Put to producing December 26, 1962  
 The production for the first 24 hours was 40 BOPD barrels of fluid of which 95 % was oil; --- %  
 emulsion; 4 % water; and --- % sediment. Gravity, °Bé. 42°

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ----- Pump test. Length of pump stroke 74"  
 with 11 strokes per minute.

### EMPLOYEES

-----, Driller -----, Driller  
-----, Driller -----, Driller

### FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>271</u>	<u>271</u>	<u>Sand &amp; Surface Rock</u>
<u>271</u>	<u>1220</u>	<u>949</u>	<u>Red Bed &amp; Shale</u>
<u>1220</u>	<u>2150</u>	<u>930</u>	<u>Shale &amp; Sand</u>
<u>2150</u>	<u>2363</u>	<u>213</u>	<u>Shale &amp; Lime</u>
<u>2363</u>	<u>2821</u>	<u>458</u>	<u>Shale &amp; Sand</u>
<u>2821</u>	<u>3074</u>	<u>253</u>	<u>Shale</u>
<u>3074</u>	<u>4393</u>	<u>1319</u>	<u>Shale &amp; Sand</u>
<u>4393</u>	<u>4461</u>	<u>68</u>	<u>Lime &amp; Chert</u>
<u>4461</u>	<u>4740</u>	<u>279</u>	<u>Lime, Shale &amp; Sand</u>
<u>4740</u>	<u>4834</u>	<u>94</u>	<u>Lime</u>
<u>4834</u>	<u>5381</u>	<u>547</u>	<u>Lime &amp; Shale</u>
<u>5381</u>	<u>5409</u>	<u>28</u>	<u>Lime, Shale &amp; Chert</u>
<u>5409</u>	<u>5421</u>	<u>12</u>	<u>Chert</u>
<u>5421</u>	<u>5662</u>	<u>241</u>	<u>Lime &amp; Shale</u>
<u>5662</u>	<u>5715</u>	<u>53</u>	<u>Lime</u>
Total depth 5715'			
Plugged back depth 5690'			

OVER

# MINING AND GEOPHYSICAL RECORD

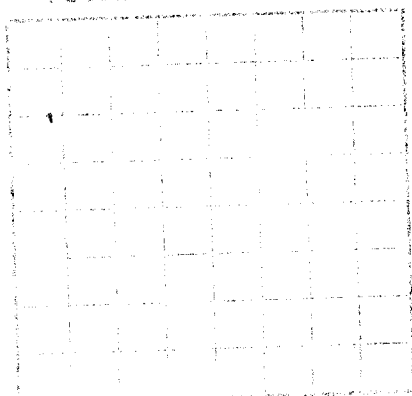
16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

## HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

After drilling to a total depth of 5715' and cementing 4 1/2" casing, top of cement plug was found to be at 5690' (P.B.T.D.). Perforated 4 1/2" casing from 5474' to 5483' with 2 jet shots per foot. Set packer at 5422' and swabbed well natural. Recovered load oil and well swabbed dry. Acidized perforations with 200 gallons of NELST acid. Treating pressure 5500 to 2000 PSI with an average injection rate of 1/2 barrel per minute. Swabbed 21 barrels of load oil and 27 barrels of new oil in 14 hours. Reacidized perforations with 1000 gallons of NELST acid. Broke formation down with 1000 PSI and acid went into formation on a vacuum. Average injection rate 1/2 barrel per minute. 5 minute shut in pressure 3000 PSI. After recovering load oil and acid residue, swabbed 61 barrels of new oil and well swabbed dry. Reacidized perforations with 3000 gallons of emulsified retarded acid. Broke formation down with 2000 PSI, and acid went into formation on a vacuum. Average injection rate 3/4 barrel per minute. 5 minute shut in pressure 900 PSI. Recovered load oil and swabbed well 5 days to stabilize swab rate. On 20 hour swab test ending 12-27-62, swabbed 40 barrels of 42° gravity oil and 2 barrels of water.

FOOTER WITH CORRECTIONS



TOP OF OIL OR GAS WELL

GEOPHYSICAL RECORD

DEPARTMENT OF THE INTERIOR

MINERAL DIVISION

UNITED STATES  
BUREAU OF LAND MANAGEMENT  
WASHINGTON, D. C. 20240

# FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
-------	-----	------------	-----------

## FORMATION TOPS

Chinle	-----	1364'
DeChelly	-----	2380'
Organ Rock	-----	2537'
Hermosa	-----	4384'
Ismay	-----	5365'
Desert Creek	-----	5538'
Akah	-----	5701'

Formation tops as per E.L.

## HOLE SIZE

0	to	91'	-	13-3/8"
91'	to	1218'	-	9-7/8"
1218'	to	5715'	-	6-3/4"

DST #1, 5420' to 5490'. Tool open 2 hours with a good to medium blow through out test. Gas surfaced in 4 minutes with volume to small to measure. Recovery 1401' of heavily oil and gas cut drilling mud. Recovery estimated to be 35% oil.

DST #2, 5490' to 5535'. Tool open 1 hour with a medium blow at beginning of test decreasing to a weak blow at end of test. Recovered 60' of oil and mud cut salt water and 4885' of gas.

All measurements from derrick floor, 10' above ground.

April 2, 1963

Texaco Incorporated  
Box 810  
Farmington, New Mexico

Re: Well No. Navajo Tribe AH #1  
Sec. 22, T. 41 S, R. 22 E.,  
San Juan County, Utah

Well No. Navajo Tribe K #12  
Sec. 19, T. 40 S, R. 26 E.,  
San Juan County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radioactivity logs for the above mentioned wells are due and have not been filed with this office as required by our rules and regulations.

Your cooperation in this matter will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

cnp

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. **14-20-603-276**

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<b>X</b>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

**October 2**, 19 **63**

**Navajo Tribe "AH"**

Well No. **1** is located **660** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **22**

**NE 1/4 of Sec. 22** **41-S** **22-E** **SLM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Wildcat** **San Juan** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4902** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**This well has reached its economic limit and is now operating at a loss. Since there are no prospects of returning this well to a commercial producer, we propose to plug the well as follows:**

**Spot 30 sack cement plug across perforations from 5474' to 5483' and bradenhead squeeze. Spot 10 sack plug at surface and set marker.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**

Address **Box 810**  
**Farmington, New Mexico**

By **[Signature]**  
Title **District Superintendent**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R714.4.

ALLOTTEE  
TRIBE Navajo Tribe "AH"  
LEASE NO. 14-20-603-276

# LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 19 63

Agent's address P.O. Box 810 Company TEXACO Inc.  
Farmington, New Mexico Signed [Signature]

Phone 325-7553 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE NE 22	41S	22E	1 "AH"	-0-	-0-	40	-0-		-0-	Plugged and abandoned - Final Report
USGS (2) OGCC (2)	Rm 244 File -	(1) 8	RLP (1)							

NOTE.—There were no runs or sales of oil; no M. cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN ☒ APPLICATION\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-276

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribe "AH"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

22, 41-S, 22-E, SLM

12. COUNTY OR PARISH

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

TEVACO Inc.

3. ADDRESS OF OPERATOR

Box 310, Farmington, New Mexico  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

560' from North and East Lines

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4902' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well was plugged and abandoned as follows:

Spotted 30 sack cement plug across perforations from 5474' to 5483'. Pressured up on bradenhead and cement went into perforations on a vacuum. After waiting on cement one hour, pressured up on casing with 650 PSI. Held pressure on casing 30 minutes without a drop. Filled casing with heavy mud and spotted 10 sack cement plug in top of casing. Cut off well bradenhead and cemented 4" pipe marker in top of hole. Cleaned up location and completed plugging operations 10-11-63.

18. I hereby certify that the foregoing is true and correct

SIGNED

*C. P. Lamm*

TITLE

District Superintendent

DATE 11/6/63

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE